

CLAIM AMENDMENTS

1. (Previously Amended) A magnetic assembly structure comprising:
first and second lead frames, the second lead frame being thinner than the first lead frame;
a magnetic yoke connected to the first lead frame and separated from the first lead frame at a connection portion of the yoke;
at least one solderable, non-corroding feeder terminal connected to the second lead frame and separated from the second lead frame at a connection portion of the second lead frame, at least one feeder terminal being electrically insulated from the yoke;
a resin base insulating the yoke from the feeder terminal, in which the connection portion of the yoke does not protrude beyond a surface of the base; and
an annular magnet arranged about the yoke.
2. (Currently Amended) The ~~structure~~ DC motor as claimed in claim ~~1~~ 9, wherein the feeder terminal is a German silver plate and the yoke is processed iron.
3. (Currently Amended) The ~~structure~~ DC motor as claimed in claim ~~1~~ 9, wherein the magnet is separated from the yoke for reflow soldering.
4. (Previously Amended) The ~~structure~~ DC motor as claimed in claim 2, wherein the magnet is separated from the yoke for reflow soldering.
5. (Currently Amended) The ~~structure~~ DC motor as claimed in claim ~~1~~ 9, wherein the structure has a rectangular shape and has a mounting portion including a feeder terminal at each corner of the rectangular shape.
6. (Previously Amended) The ~~structure~~ DC motor as claimed in claim 5, wherein the mounting portion including the feeder terminal does not protrude beyond the rectangular shape.
7. (Previously Amended) A method of fabricating a magnetic assembly structure comprising:
forming a first lead frame connected by first connection portions at a pitch and including a plurality of yokes at the pitch;

forming a second lead frame on the plurality of yokes and connected by second connection portions at the pitch;

insulating at least a part of the first and second lead frames and forming an integrated base by injection molding a resin; and

separating each of installation portions with a yoke and a feeder terminal, the installation portions each having the same shape.

8. (Previously Amended) An electroacoustic transducer including a magnetic assembly structure comprising:

a magnetic yoke connected to a first lead frame and separated from the first lead frame at a connection portion of the yoke;

at least one solderable, non-corroding feeder terminal connected to a second lead frame and separated from the second lead frame at a connection portion of the second lead frame, at least one feeder terminal being electrically insulated from the yoke;

a resin base insulating the yoke from the terminal, the connection portion of the yoke not protruding beyond the base; and

an annular magnet arranged about the yoke.

9. (Previously Amended) A DC motor including a magnetic assembly structure comprising:

a magnetic yoke connected to a first lead frame and separated from the first lead frame at a connection portion of the yoke;

at least one solderable, non-corroding feeder terminal connected to a second lead frame and separated from the second lead frame at a connection portion of the second lead frame, at least one feeder terminal being electrically insulated from the yoke;

a resin base insulating the yoke from the terminal, the connection portion of the yoke not protruding beyond the base; and

an annular magnet arranged about the yoke.

10. (Previously Amended) The DC motor as claimed in claim 9, wherein the DC motor is a flat vibratory motor, the base has a non-circular planar surface, the feeder terminal is located at a corner of the DC motor, and the DC motor is exposed laterally.